

IN THE SPECIFICATION

Please amend the specification as follows:

Replace the paragraph spanning pages 4-5, between page 4, line 30, and page 5, line 6 of the specification with the following:

Fig. 2b shows a control signal 30 corresponding to the data signal 20 in an embodiment of the invention. The control signal 30 is used for modulating the power of a radiation beam with which the marks are written on the information layer, where it is assumed that the power level of the radiation beam is proportional to the level of the control signal. Fig. 2b shows, as a function of time, a last pulse 31 of a sequence of write pulses for writing a mark 21. These write pulses have a write power level w , while the power level between the write pulses in a sequence is a bias power level b . Furthermore, a first pulse 32 of a sequence of write pulses for writing the next mark 21 after the space 22 is shown on the right-hand side. Previously written marks, if any, between the marks 21 being written are erased by means of an erase write-strategy according to a preferred embodiment of the present invention where,

in one embodiment, consists of three consecutive erase periods, t_1 , t_2 , t_3 .